

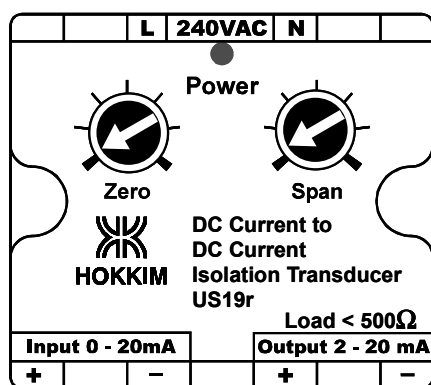
HOKKIM *giving you control* Control & Protection Relays

Model : **US19r**
 Description : DC Current to DC Current Isolation Transducer

Utilization:

The HOKKIM US19r is able to transduce input DC current of 0 to 20mA into output DC current of 2 to 20mA. The impedance of the current output load should be less than 500Ω.

There is a zero adjustment to calibrate the output to 2mA when input is at 0mA. Another span adjustment to calibrate the output to 20mA when input is maximum at 20mA. Input is isolated from output.



Technical Data

Supply Voltage	☐ 240VAC ☐ 115VAC ☐ 24VDC ☐ 12VDC
Frequency	50~60Hz for AC Supply
Consumption	<2VA
Input Current	0 – 20mA dc
Output Current	2 – 20mA dc
Accuracy	±2% at full span
Output Load Impedance	<500Ω .
Indication	Green LED (Power)
Dielectric Strength Between:	
Input & Supply Circuit	3KV
Output & Supply Circuit	3KV
Input & Output Circuit	3KV

